



13281 U.S. PTO

PTO/SB/05 (08-03)

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. <b>SON-1285/DIV</b>	
		First Inventor <b>Takashi NOGUCHI et al.</b>	
		Title <b>METHOD OF FORMING N-AND P-CHANNEL FIELD EFFECT TRANSISTORS ON THE SAME SILICON LAYER HAVING A STREAM EFFECT</b>	
		Express Mail Label No. _____	
<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO:</b> MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
<div>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small></div> <div>2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small></div> <div>3. <input checked="" type="checkbox"/> Specification <span style="float: right;">[Total Pages <b>56</b>]</span> <small>(preferred arrangement set forth below)</small><ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul></div> <div>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float: right;">[Total Sheets <b>8</b>]</span></div> <div>5. Oath or Declaration <span style="float: right;">[Total Sheets <b>2</b>]</span><div>a. <input type="checkbox"/> Newly executed (original or copy)</div><div>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small><div>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></div></div></div> <div>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</div>		<div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</div> <div>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)<div>a. <input type="checkbox"/> Computer Readable Form (CRF)</div><div>b. Specification Sequence Listing on:<div>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper</div></div><div>c. <input type="checkbox"/> Statements verifying identity of above copies</div></div>	
<b>ACCOMPANYING APPLICATION PARTS</b>			
<div>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</div> <div>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <span style="float: right;"><input type="checkbox"/> Power of Attorney</span> <small>(when there is an assignee)</small></div> <div>11. <input type="checkbox"/> English Translation Document (if applicable)</div> <div>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <span style="float: right;"><input type="checkbox"/> Copies of IDS Citations</span></div> <div>13. <input checked="" type="checkbox"/> Preliminary Amendment</div> <div>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></div> <div>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></div> <div>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small></div> <div>17. <input checked="" type="checkbox"/> Other: <b>Claim for Priority</b></div>			
<div>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:<div><input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: <b>09/048,288</b></div><div>Prior application information: Examiner <b>Jack S. J. Chen</b> Art Unit: <b>2813</b></div><div>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</div></div>			
<b>19. CORRESPONDENCE ADDRESS</b>			
<div><input checked="" type="checkbox"/> Customer Number: <b>23353</b> OR <input type="checkbox"/> Correspondence address below</div>			
Name		<b>RADER, FISHMAN &amp; GRAUER PLLC Ronald P. Kananen</b>	
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<b>Ronald P. Kananen</b>		<b>24,104</b>	
Signature		Date	January 8 2004

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FEE TRANSMITTAL for FY 2004				Complete if Known	
Effective 10/01/2003, Patent fees are subject to annual revision.				Application Number	To Be Assigned
				Filing Date	January 8, 2004
				First Named Inventor	Takashi NOGUCHI et al.
				Examiner Name	Jack S. J. Chen
				Art Unit	2813
				Attorney Docket No.	SON-1285/DIV
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
TOTAL AMOUNT OF PAYMENT		(\$)		1240.00	

  

| METHOD OF PAYMENT (check all that apply)   | FEE CALCULATION (continued)   
   
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| <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None<br><input checked="" type="checkbox"/> Deposit Account:<br>Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">18-0013</span><br>Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Rader, Fishman &amp; Grauer PLLC</span><br>The Director is authorized to: (check all that apply)<br><input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments<br><input type="checkbox"/> Charge any additional fee(s) during the pendency of this application<br><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  | <h3 style="margin: 0;">3. 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   | 55 | Extension for reply within first month |  | 1252         | 420 | 2252            | 210      | Extension for reply within second month |          | 1253     | 950      | 2253 | 475 | Extension for reply within third month |    | 1254                                | 1,480 | 2254 | 740 | Extension for reply within fourth month |    | 1255   | 2,010 | 2255 | 1,005 | Extension for reply within fifth month |     | 1401                                  | 330 | 2401 | 165   | Notice of Appeal |       | 1402   | 330 | 2402 | 165  | Filing a brief in support of an appeal |      | 1403   | 290 | 2403                            | 145    | Request for oral hearing |        | 1451  | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |    | 1452                                   | 110 | 2452 | 55  | Petition to revive – unavoidable |     | 1453                                    | 1,330 | 2453 | 665 | Petition to revive - unintentional |     | 1501                                   | 1,330 | 2501 | 665   | Utility issue fee (or reissue) |     | 1502                                    | 480 | 2502 | 240   | Design issue fee |       | 1503                                   | 640 | 2503 | 320 | Plant issue fee |     | 1460             | 130 | 1460 | 130 | Petitions to the Commissioner |     | 1807                                   | 50 | 1807 | 50  | Processing fee under 37 CFR 1.17(q) |     | 1806                     | 180 | 1806 | 180   | Submission of Information Disclosure Stmt |       | 8021  | 40 | 8021 | 40  | Recording each patent assignment per property (times number of properties) |    | 1809                             | 770 | 2809 | 385   | Filing a submission after final rejection (37 CFR 1.129(a)) |     | 1810                               | 770 | 2810 | 385   | For each additional invention to be examined (37CFR 1.129(b)) |     | 1801                           | 770 | 2801 | 385 | Request for Continued Examination (RCE) |     | 1802             | 900 | 1802 | 900 | Request for expedited examination of a design application |     | Other fee (specify) _____ |  |      |     |      |     | <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (1)</b> (\$) 770.00</td></tr> </tbody> </table> |  |      |    | Large Entity |    | Small Entity                        |  | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code                                  | Fee (\$) | 1001 | 770 | 2001 | 385 | Utility filing fee   | 770.00 | 1002 | 340 | 2002 | 170 | Design filing fee   |  | 1003 | 530 | 2003 | 265 | Plant filing fee  |  | 1004 | 770 | 2004 | 385 | Reissue filing fee                      |  | 1005 | 160 | 2005 | 80  | Provisional filing fee                                    |  | <b>SUBTOTAL (1)</b> (\$) 770.00 |  |  |  |  |  | <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr>
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  | 55 | Extension for reply within first month |  | 1252         | 420 | 2252            | 210      | Extension for reply within second month |          | 1253     | 950      | 2253 | 475 | Extension for reply within third month |    | 1254                                | 1,480 | 2254 | 740 | Extension for reply within fourth month |    | 1255   | 2,010 | 2255 | 1,005 | Extension for reply within fifth month |     | 1401                      | 330 | 2401 | 165   | Notice of Appeal |       | 1402   | 330 | 2402 | 165  | Filing a brief in support of an appeal |      | 1403   | 290 | 2403 | 145    | Request for oral hearing |        | 1451  | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |    | 1452                                   | 110 | 2452 | 55  | Petition to revive – unavoidable |     | 1453                                    | 1,330 | 2453 | 665 | Petition to revive - unintentional |     | 1501                                   | 1,330 | 2501 | 665   | Utility issue fee (or reissue) |     | 1502                                    | 480 | 2502 | 240   | Design issue fee |       | 1503                                   | 640 | 2503 | 320 | Plant issue fee |     | 1460             | 130 | 1460 | 130 | Petitions to the Commissioner |     | 1807                                   | 50 | 1807 | 50  | Processing fee under 37 CFR 1.17(q) |     | 1806                     | 180 | 1806 | 180   | Submission of Information Disclosure Stmt |       | 8021  | 40 | 8021 | 40  | Recording each patent assignment per property (times number of properties) |    | 1809                             | 770 | 2809 | 385   | Filing a submission after final rejection (37 CFR 1.129(a)) |     | 1810                               | 770 | 2810 | 385   | For each additional invention to be examined (37CFR 1.129(b)) |     | 1801                           | 770 | 2801 | 385 | Request for Continued Examination (RCE) |     | 1802             | 900 | 1802 | 900 | Request for expedited examination of a design application |     | Other fee (specify) _____ |  |      |     |      |     | <b>1. 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Petition to revive - unintentional |     | 1501                                   | 1,330 | 2501 | 665   | Utility issue fee (or reissue) |     | 1502                                    | 480 | 2502 | 240   | Design issue fee |       | 1503                                   | 640 | 2503 | 320 | Plant issue fee |     | 1460             | 130 | 1460 | 130 | Petitions to the Commissioner |     | 1807                                   | 50 | 1807 | 50  | Processing fee under 37 CFR 1.17(q) |     | 1806                     | 180 | 1806 | 180   | Submission of Information Disclosure Stmt |       | 8021  | 40 | 8021 | 40  | Recording each patent assignment per property (times number of properties) |    | 1809                             | 770 | 2809 | 385   | Filing a submission after final rejection (37 CFR 1.129(a)) |     | 1810                               | 770 | 2810 | 385   | For each additional invention to be examined (37CFR 1.129(b)) |     | 1801                           | 770 | 2801 | 385 | Request for Continued Examination (RCE) |     | 1802             | 900 | 1802 | 900 | Request for expedited examination of a design application |     | Other fee (specify) _____ |  |      |     |      |     | <b>1. 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  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1051   | 130   
   
   | 2051         | 65       | Surcharge – late filing fee or oath  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1052   | 50  
   
   | 2052         | 25       | Surcharge – late provisional filing fee or cover sheet                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1053   | 130   
   
   | 1053         | 130      | Non-English specification  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1812   | 2,520   
   
   | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1804   | 920*  
   
   | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1805   | 1,840*  
   
   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1251   | 110   
   
   | 2251         | 55       | Extension for reply within first month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1252   | 420   
   
   | 2252         | 210      | Extension for reply within second month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1253   | 950   
   
   | 2253         | 475      | Extension for reply within third month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1254   | 1,480   
   
   | 2254         | 740      | Extension for reply within fourth month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1255   | 2,010   
   
   | 2255         | 1,005    | Extension for reply within fifth month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1401   | 330   
   
   | 2401         | 165      | Notice of Appeal   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1402   | 330   
   
   | 2402         | 165      | Filing a brief in support of an appeal                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1403   | 290   
   
   | 2403         | 145      | Request for oral hearing   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1451   | 1,510   
   
   | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1452   | 110   
   
   | 2452         | 55       | Petition to revive – unavoidable   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1453   | 1,330   
   
   | 2453         | 665      | Petition to revive - unintentional   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1501   | 1,330   
   
   | 2501         | 665      | Utility issue fee (or reissue)   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1502   | 480   
   
   | 2502         | 240      | Design issue fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1503   | 640   
   
   | 2503         | 320      | Plant issue fee  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1460   | 130   
   
   | 1460         | 130      | Petitions to the Commissioner  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1807   | 50  
   
   | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1806   | 180   
   
   | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 8021   | 40  
   
   | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1809   | 770   
   
   | 2809         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1810   | 770   
   
   | 2810         | 385      | For each additional invention to be examined (37CFR 1.129(b))              |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1801   | 770   
   
   | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1802   | 900   
   
   | 1802         | 900      | Request for expedited examination of a design application                  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Other fee (specify) _____  |   
   
   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
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   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
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| <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (1)</b> (\$) 770.00</td></tr> </tbody> </table>   |   
   
   |              |          | Large Entity   |          | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1001 | 770 | 2001                                | 385 | Utility filing fee     | 770.00 | 1002 | 340 | 2002   | 170 | Design filing fee                 |     | 1003 | 530 | 2003                      | 265 | Plant filing fee                      |       | 1004 | 770   | 2004   | 385 | Reissue filing fee                                 |      | 1005 | 160  | 2005   | 80 | Provisional filing fee                                     |        | <b>SUBTOTAL (1)</b> (\$) 770.00 |        |   |  |      |     | <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (2)</b> (\$) 470.00</td></tr> </tbody> </table>   
   
  |    | Large Entity                           |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                                | Fee (\$) | Fee Code | Fee (\$) | 1202 | 18  | 2202                                   | 9  | Claims in excess of 20              |       | 1201 | 86  | 2201                                    | 43 | Independent claims in excess of 3                      |       | 1203 | 290   | 2203                                   | 145 | Multiple dependent claim, if not paid |     | 1204 | 86    | 2204             | 43    | ** Reissue independent claims over original patent     |     | 1205 | 18   | 2205                                   | 9    | ** Reissue claims in excess of 20 and over original patent |     | <b>SUBTOTAL (2)</b> (\$) 470.00 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
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   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
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   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1001   | 770   
   
   | 2001         | 385      | Utility filing fee   | 770.00   |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1002   | 340   
   
   | 2002         | 170      | Design filing fee  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1003   | 530   
   
   | 2003         | 265      | Plant filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1004   | 770   
   
   | 2004         | 385      | Reissue filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1005   | 160   
   
   | 2005         | 80       | Provisional filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| <b>SUBTOTAL (1)</b> (\$) 770.00  |   
   
   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1202   | 18  
   
   | 2202         | 9        | Claims in excess of 20   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1201   | 86  
   
   | 2201         | 43       | Independent claims in excess of 3  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1203   | 290   
   
   | 2203         | 145      | Multiple dependent claim, if not paid                                      |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1204   | 86  
   
   | 2204         | 43       | ** Reissue independent claims over original patent                         |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1205   | 18  
   
   | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent                 |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
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| <b>SUBTOTAL (2)</b> (\$) 470.00  |   
   
   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (2)</b> (\$) 470.00</td></tr> </tbody> </table> |   
   
   |              |          | Large Entity   |          | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1202 | 18  | 2202                                | 9   | Claims in excess of 20 |        | 1201 | 86  | 2201   | 43  | Independent claims in excess of 3 |     | 1203 | 290 | 2203                      | 145 | Multiple dependent claim, if not paid |       | 1204 | 86    | 2204   | 43  | ** Reissue independent claims over original patent |      | 1205 | 18   | 2205   | 9  | ** Reissue claims in excess of 20 and over original patent |        | <b>SUBTOTAL (2)</b> (\$) 470.00 |        |   |  |      |     | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr>
<tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> <tr> <td colspan="4"> <b>1. 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   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1202   | 18  
   
   | 2202         | 9        | Claims in excess of 20   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1201   | 86  
   
   | 2201         | 43       | Independent claims in excess of 3  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1203   | 290   
   
   | 2203         | 145      | Multiple dependent claim, if not paid                                      |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1204   | 86  
   
   | 2204         | 43       | ** Reissue independent claims over original patent                         |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
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   | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent                 |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| <b>SUBTOTAL (2)</b> (\$) 470.00  |   
   
   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1051   | 130   
   
   | 2051         | 65       | Surcharge – late filing fee or oath  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1052   | 50  
   
   | 2052         | 25       | Surcharge – late provisional filing fee or cover sheet                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1053   | 130   
   
   | 1053         | 130      | Non-English specification  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1812   | 2,520   
   
   | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1804   | 920*  
   
   | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1805   | 1,840*  
   
   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1251   | 110   
   
   | 2251         | 55       | Extension for reply within first month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1252   | 420   
   
   | 2252         | 210      | Extension for reply within second month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1253   | 950   
   
   | 2253         | 475      | Extension for reply within third month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1254   | 1,480   
   
   | 2254         | 740      | Extension for reply within fourth month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1255   | 2,010   
   
   | 2255         | 1,005    | Extension for reply within fifth month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1401   | 330   
   
   | 2401         | 165      | Notice of Appeal   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1402   | 330   
   
   | 2402         | 165      | Filing a brief in support of an appeal                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1403   | 290   
   
   | 2403         | 145      | Request for oral hearing   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1451   | 1,510   
   
   | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1452   | 110   
   
   | 2452         | 55       | Petition to revive – unavoidable   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1453   | 1,330   
   
   | 2453         | 665      | Petition to revive - unintentional   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1501   | 1,330   
   
   | 2501         | 665      | Utility issue fee (or reissue)   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1502   | 480   
   
   | 2502         | 240      | Design issue fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1503   | 640   
   
   | 2503         | 320      | Plant issue fee  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1460   | 130   
   
   | 1460         | 130      | Petitions to the Commissioner  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1807   | 50  
   
   | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1806   | 180   
   
   | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 8021   | 40  
   
   | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1809   | 770   
   
   | 2809         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1810   | 770   
   
   | 2810         | 385      | For each additional invention to be examined (37CFR 1.129(b))              |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1801   | 770   
   
   | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1802   | 900   
   
   | 1802         | 900      | Request for expedited examination of a design application                  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
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| <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (1)</b> (\$) 770.00</td></tr> </tbody> </table>   |   
   
   |              |          | Large Entity   |          | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1001 | 770 | 2001                                | 385 | Utility filing fee     | 770.00 | 1002 | 340 | 2002   | 170 | Design filing fee                 |     | 1003 | 530 | 2003                      | 265 | Plant filing fee                      |       | 1004 | 770   | 2004   | 385 | Reissue filing fee                                 |      | 1005 | 160  | 2005   | 80 | Provisional filing fee                                     |        | <b>SUBTOTAL (1)</b> (\$) 770.00 |        |   |  |      |     | <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (2)</b> (\$) 470.00</td></tr> </tbody> </table>   
   
  |    | Large Entity                           |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                                | Fee (\$) | Fee Code | Fee (\$) | 1202 | 18  | 2202                                   | 9  | Claims in excess of 20              |       | 1201 | 86  | 2201                                    | 43 | Independent claims in excess of 3                      |       | 1203 | 290   | 2203                                   | 145 | Multiple dependent claim, if not paid |     | 1204 | 86    | 2204             | 43    | ** Reissue independent claims over original patent     |     | 1205 | 18   | 2205                                   | 9    | ** Reissue claims in excess of 20 and over original patent |     | <b>SUBTOTAL (2)</b> (\$) 470.00 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1001   | 770   
   
   | 2001         | 385      | Utility filing fee   | 770.00   |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1002   | 340   
   
   | 2002         | 170      | Design filing fee  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1003   | 530   
   
   | 2003         | 265      | Plant filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1004   | 770   
   
   | 2004         | 385      | Reissue filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
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| <b>SUBTOTAL (1)</b> (\$) 770.00  |   
   
   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1202   | 18  
   
   | 2202         | 9        | Claims in excess of 20   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1201   | 86  
   
   | 2201         | 43       | Independent claims in excess of 3  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1203   | 290   
   
   | 2203         | 145      | Multiple dependent claim, if not paid                                      |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1204   | 86  
   
   | 2204         | 43       | ** Reissue independent claims over original patent                         |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
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   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1205   | 18  
   
   | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent                 |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| <b>SUBTOTAL (2)</b> (\$) 470.00  |   
   
   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
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<tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (1)</b> (\$) 770.00</td></tr> </tbody> </table>   |  |              |  | Large Entity |  | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1001 | 770 | 2001                   | 385 | Utility filing fee | 770.00 | 1002 | 340 | 2002                              | 170 | Design filing fee |     | 1003 | 530 | 2003                                  | 265 | Plant filing fee |    | 1004 | 770 | 2004   | 385 | Reissue filing fee |    | 1005 | 160 | 2005   | 80 | Provisional filing fee          |  | <b>SUBTOTAL (1)</b> (\$) 770.00 |  |  |  |  |  | <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (2)</b> (\$) 470.00</td></tr> </tbody> </table> |  | Large Entity |  | Small Entity |  | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1202 | 18 | 2202 | 9 | Claims in excess of 20 |  | 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |  | 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |  | 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent |  | 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |  | <b>SUBTOTAL (2)</b> (\$) 470.00 |  |  |  |  |  | <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (2)</b> (\$) 470.00</td></tr> </tbody> </table>  
   
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  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |   
   |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                         
      |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1202   | 18  
   
   | 2202         | 9        | Claims in excess of 20   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1201   | 86  
   
   | 2201         | 43       | Independent claims in excess of 3  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1203   | 290   
   
   | 2203         | 145      | Multiple dependent claim, if not paid                                      |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1204   | 86  
   
   | 2204         | 43       | ** Reissue independent claims over original patent                         |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
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   | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent                 |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
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   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1051   | 130   
   
   | 2051         | 65       | Surcharge – late filing fee or oath  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1052   | 50  
   
   | 2052         | 25       | Surcharge – late provisional filing fee or cover sheet                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1053   | 130   
   
   | 1053         | 130      | Non-English specification  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1812   | 2,520   
   
   | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1804   | 920*  
   
   | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1805   | 1,840*  
   
   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1251   | 110   
   
   | 2251         | 55       | Extension for reply within first month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1252   | 420   
   
   | 2252         | 210      | Extension for reply within second month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1253   | 950   
   
   | 2253         | 475      | Extension for reply within third month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1254   | 1,480   
   
   | 2254         | 740      | Extension for reply within fourth month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1255   | 2,010   
   
   | 2255         | 1,005    | Extension for reply within fifth month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1401   | 330   
   
   | 2401         | 165      | Notice of Appeal   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1402   | 330   
   
   | 2402         | 165      | Filing a brief in support of an appeal                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1403   | 290   
   
   | 2403         | 145      | Request for oral hearing   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1451   | 1,510   
   
   | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1452   | 110   
   
   | 2452         | 55       | Petition to revive – unavoidable   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
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   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1453   | 1,330   
   
   | 2453         | 665      | Petition to revive - unintentional   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1501   | 1,330   
   
   | 2501         | 665      | Utility issue fee (or reissue)   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1502   | 480   
   
   | 2502         | 240      | Design issue fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1503   | 640   
   
   | 2503         | 320      | Plant issue fee  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1460   | 130   
   
   | 1460         | 130      | Petitions to the Commissioner  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1807   | 50  
   
   | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1806   | 180   
   
   | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 8021   | 40  
   
   | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1809   | 770   
   
   | 2809         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1810   | 770   
   
   | 2810         | 385      | For each additional invention to be examined (37CFR 1.129(b))              |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1801   | 770   
   
   | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1802   | 900   
   
   | 1802         | 900      | Request for expedited examination of a design application                  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
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| Other fee (specify) _____  |   
   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (1)</b> (\$) 770.00</td></tr> </tbody> </table>   |   
   
   |              |          | Large Entity   |          | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1001 | 770 | 2001                                | 385 | Utility filing fee     | 770.00 | 1002 | 340 | 2002   | 170 | Design filing fee                 |     | 1003 | 530 | 2003                      | 265 | Plant filing fee                      |       | 1004 | 770   | 2004   | 385 | Reissue filing fee                                 |      | 1005 | 160  | 2005   | 80 | Provisional filing fee                                     |        | <b>SUBTOTAL (1)</b> (\$) 770.00 |        |   |  |      |     | <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (2)</b> (\$) 470.00</td></tr> </tbody> </table>   
   
  |    | Large Entity                           |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                                | Fee (\$) | Fee Code | Fee (\$) | 1202 | 18  | 2202                                   | 9  | Claims in excess of 20              |       | 1201 | 86  | 2201                                    | 43 | Independent claims in excess of 3                      |       | 1203 | 290   | 2203                                   | 145 | Multiple dependent claim, if not paid |     | 1204 | 86    | 2204             | 43    | ** Reissue independent claims over original patent     |     | 1205 | 18   | 2205                                   | 9    | ** Reissue claims in excess of 20 and over original patent |     | <b>SUBTOTAL (2)</b> (\$) 470.00 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1001   | 770   
   
   | 2001         | 385      | Utility filing fee   | 770.00   |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1002   | 340   
   
   | 2002         | 170      | Design filing fee  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1003   | 530   
   
   | 2003         | 265      | Plant filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1004   | 770   
   
   | 2004         | 385      | Reissue filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
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   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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| <b>SUBTOTAL (1)</b> (\$) 770.00  |   
   
   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1202   | 18  
   
   | 2202         | 9        | Claims in excess of 20   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1201   | 86  
   
   | 2201         | 43       | Independent claims in excess of 3  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1203   | 290   
   
   | 2203         | 145      | Multiple dependent claim, if not paid                                      |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1204   | 86  
   
   | 2204         | 43       | ** Reissue independent claims over original patent                         |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
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   | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent                 |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
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   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6"><b>SUBTOTAL (2)</b> (\$) 470.00</td></tr> </tbody> </table> |   
   
   |              |          | Large Entity   |          | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1202 | 18  | 2202                                | 9   | Claims in excess of 20 |        | 1201 | 86  | 2201   | 43  | Independent claims in excess of 3 |     | 1203 | 290 | 2203                      | 145 | Multiple dependent claim, if not paid |       | 1204 | 86    | 2204   | 43  | ** Reissue independent claims over original patent |      | 1205 | 18   | 2205   | 9  | ** Reissue claims in excess of 20 and over original patent |        | <b>SUBTOTAL (2)</b> (\$) 470.00 |        |   |  |      |     | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr>
<tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> <tr> <td colspan="4"> <b>1. BASIC FILING FEE</b><br/> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td></td></tr></tbody></table></td></tr></tbody></table>  
  |    | Large Entity                           |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                                | Fee (\$) | Fee Code | Fee (\$) | 1051 | 130 | 2051                                   | 65 | Surcharge – late filing fee or oath |       | 1052 | 50  | 2052                                    | 25 | Surcharge – late provisional filing fee or cover sheet |       | 1053 | 130   | 1053                                   | 130 | Non-English specification             |     | 1812 | 2,520 | 1812             | 2,520 | For filing a request for <i>ex parte</i> reexamination |     | 1804 | 920* | 1804                                   | 920* | Requesting publication of SIR prior to Examiner action     |     | 1805                            | 1,840* | 1805                     | 1,840* | Requesting publication of SIR after Examiner action |       | 1251 | 110   | 2251  | 55 | Extension for reply within first month |     | 1252 | 420 | 2252                             | 210 | Extension for reply within second month |       | 1253 | 950 | 2253                               | 475 | Extension for reply within third month |       | 1254 | 1,480 | 2254                           | 740 | Extension for reply within fourth month |     | 1255 | 2,010 | 2255             | 1,005 | Extension for reply within fifth month |     | 1401 | 330 | 2401            | 165 | Notice of Appeal |     | 1402 | 330 | 2402                          | 165 | Filing a brief in support of an appeal |    | 1403 | 290 | 2403                                | 145 | Request for oral hearing |     | 1451 | 1,510 | 1451                                      | 1,510 | Petition to institute a public use proceeding |    | 1452 | 110 | 2452   | 55 | Petition to revive – unavoidable |     | 1453 | 1,330 | 2453  | 665 | Petition to revive - unintentional |     | 1501 | 1,330 | 2501  | 665 | Utility issue fee (or reissue) |     | 1502 | 480 | 2502                                    | 240 | Design issue fee |     | 1503 | 640 | 2503  | 320 | Plant issue fee           |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner  |  | 1807 | 50 | 1807         | 50 | Processing fee under 37 CFR 1.17(q) |  | 1806            | 180      | 1806     | 180      | Submission of Information Disclosure Stmt |          | 8021 | 40  | 8021 | 40  | Recording each patent assignment per property (times number of properties) |        | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) |  | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37CFR 1.129(b)) |  | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) |  | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |  | Other fee (specify) _____       |  |  |  |  |  | <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td></td></tr></tbody></table>  
  |  |              |  | Large Entity |  | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1001 | 770 | 2001                   | 385 | Utility filing fee | 770.00 | 1002 | 340 | 2002                              | 170 | Design filing fee |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                
     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1202   | 18  
   
   | 2202         | 9        | Claims in excess of 20   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1201   | 86  
   
   | 2201         | 43       | Independent claims in excess of 3  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1203   | 290   
   
   | 2203         | 145      | Multiple dependent claim, if not paid                                      |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1204   | 86  
   
   | 2204         | 43       | ** Reissue independent claims over original patent                         |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1205   | 18  
   
   | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent                 |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| <b>SUBTOTAL (2)</b> (\$) 470.00  |   
   
   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1051   | 130   
   
   | 2051         | 65       | Surcharge – late filing fee or oath  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1052   | 50  
   
   | 2052         | 25       | Surcharge – late provisional filing fee or cover sheet                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1053   | 130   
   
   | 1053         | 130      | Non-English specification  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1812   | 2,520   
   
   | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1804   | 920*  
   
   | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1805   | 1,840*  
   
   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1251   | 110   
   
   | 2251         | 55       | Extension for reply within first month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1252   | 420   
   
   | 2252         | 210      | Extension for reply within second month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1253   | 950   
   
   | 2253         | 475      | Extension for reply within third month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1254   | 1,480   
   
   | 2254         | 740      | Extension for reply within fourth month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1255   | 2,010   
   
   | 2255         | 1,005    | Extension for reply within fifth month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1401   | 330   
   
   | 2401         | 165      | Notice of Appeal   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1402   | 330   
   
   | 2402         | 165      | Filing a brief in support of an appeal                                     |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1403   | 290   
   
   | 2403         | 145      | Request for oral hearing   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1451   | 1,510   
   
   | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1452   | 110   
   
   | 2452         | 55       | Petition to revive – unavoidable   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
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   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1453   | 1,330   
   
   | 2453         | 665      | Petition to revive - unintentional   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1501   | 1,330   
   
   | 2501         | 665      | Utility issue fee (or reissue)   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1502   | 480   
   
   | 2502         | 240      | Design issue fee   |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1503   | 640   
   
   | 2503         | 320      | Plant issue fee  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1460   | 130   
   
   | 1460         | 130      | Petitions to the Commissioner  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1807   | 50  
   
   | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1806   | 180   
   
   | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 8021   | 40  
   
   | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1809   | 770   
   
   | 2809         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1810   | 770   
   
   | 2810         | 385      | For each additional invention to be examined (37CFR 1.129(b))              |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1801   | 770   
   
   | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1802   | 900   
   
   | 1802         | 900      | Request for expedited examination of a design application                  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Other fee (specify) _____  |   
   
   |              |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
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| <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td></td></tr></tbody></table>   |   
   
   |              |          | Large Entity   |          | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1001 | 770 | 2001                                | 385 | Utility filing fee     | 770.00 | 1002 | 340 | 2002   | 170 | Design filing fee                 |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Large Entity   |   
   
   | Small Entity |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| Fee Code   | Fee (\$)  
   
   | Fee Code     | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1001   | 770   
   
   | 2001         | 385      | Utility filing fee   | 770.00   |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     |   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                | 
   |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |  |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |        |      |     |      |     |                   |  |  |
| 1002   | 340   
   
   | 2002         | 170      | Design filing fee  |          |                 |          |                 |          |          |          |          |          |      |     |                                     |     |                        |        |      |     |  |     |                                   |     |      |     |                           |     |                                       |       |      |       |  |     |  |      |      |      |  |    |  |        |                                 |        |   |  |      |     |  
   
  |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                                       |     |      |       |                  |       |  |     |      |      |  |      |  |     |                                 |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                                 |  |  |  |  |  |  
   
  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |    |                                     |   |                        |    |      |    |  |    |                                   |     |      |     |                           |     |                                       |       |      |       |  |    |  |      |      |      |  |   |  |        |                                 |        |   |  |      |     | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
   |    |  |  |              |     |                 |          |   |          |          |          |      |     |  |    |                                     |       |      |     |   |    |  |       |      |       |  |     |                           |     |      |       |                  |       |  |     |      |      |  |      |  |     |      |        |                          |        |   |       |      |       |   |    |  |     |      |     |                                  |     |   |       |      |     |                                    |     |  |       |      |       |                                |     |   |     |      |       |                  |       |  |     |      |     |                 |     |                  |     |      |     |                               |     |  |    |      |     |                                     |     |                          |     |      |       |   |       |   |    |      |     |  |    |                                  |     |      |       |   |     |                                    |     |      |       |   |     |                                |     |      |     |   |     |                  |     |      |     |   |     |                           |  |      |     |      |     |  |  |      |    |              |    |                                     |  |                 |          |          |          |   |          |      |     |      |     |  |        |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |                                 |  |  |  |  |  |  |  |              |  |              |  |                 |          |                 |          |          |          |          |          |      |     |                        |     |                    |        |      |     |                                   |     |                   |     |      |     |                                       |     |                  |    |      |     |  |     |                    |    |      |     |  |    |                                 |  |                                 |  |  |  |  
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